

Vedhant Agarwal

vedhantagarwal2@gmail.com | +91 89032 65604

EDUCATION

NIT - TIRUCHIRAPALLI BTECH IN COMPUTER SCIENCE AND ENGINEERING

Started July 2017

Expected May 2021

Cum. GPA: 9.11

SUGUNA PIPS SCHOOL

COIMBATORE, INDIA

Grad. May 2017

95.2%

LINKS

Github:// [vedhant](#)

COURSEWORK

UNDERGRADUATE

Data Structures

Combinatorics & Graph Theory

Computer Organization

Discrete Structures

Probability Theory

Principles of Programming Languages

Digital Systems and Design

SKILLS

PROGRAMMING

LANGUAGES

C • C++ • JavaScript • Python

WEB DEVELOPMENT

• HTML • CSS • NodeJS • Django

• React • Vue.js • MongoDB

TOOLS

Git • MySQL

FAMILIAR

• PHP • Laravel

EXPERIENCE

THE SOLAR LABS | INTERN | WEB DEVELOPER

Dec 2018 | Noida

- Refactored their frontend design completely in Vue.js
- Ported a flask module to the django backend.
- Developed various report generator using django templates.

DELTA FORCE | SOFTWARE DEVELOPER

Aug 2018 – Present | National Institute of Technology, Tiruchirappalli

- Software developer at the college's programming club, which handles most of the web and app development for various activities and festivals.
- Contributed to the backend services and APIs powering the Festember and Pragyan websites.

PROJECTS

HALL BOOKING | DELTA FORCE

August 2018 | Trichy, India

- A website which made booking halls in NIT Trichy completely online which was paper based earlier.
- Handled a segment of frontend (bootstrap) and backend (laravel) part of the project.

QUALITY ASSURANCE MODULE | DELTA FORCE

September 2018 | Trichy, India

- A module in the festember application which allows users to chat live with the festember admins for queries regarding festember
- Handled the backend of the application

INDRA | SANGAM 18, PRAGYAN

March 2018 | Trichy, India

- Proof of Concept stage of AI assistant
- This project helps an AI assistant working autonomously understand when it should assist a user and when it should not on the basis of users conversations.
- Secured us 3rd Position in Sangam 18, Pragyan

BOOKSHELF | GITHUB | DEMO

July 2018

- Social Networking website for book readers allowing individuals to search a database of books, share and read reviews and have their library of books.
- Used Google Books API

AWARDS

2019	3rd position	Webbed event, Vortex
2019	3rd position	Pragyan Hackathon
2018	3rd position	Sangam 18, Pragyan